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**EBASCO SERVICES INCORPORATED**

**EBASCO**

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February 27, 1987

Mr. Nigel A. Robinson  
Remedial Project Manager  
U.S. Environmental Protection Agency  
26 Federal Plaza  
New York, New York 10278

SUBJECT: ASBESTOS DUMP SITE WEEKLY STATUS REPORT  
WEEK ENDING FEBRUARY 21, 1987  
WORK ASSIGNMENT NUMBER: 10-26A2.0  
EPA CONTRACT NUMBER: 68-01-7250

Dear Mr. Robinson:

The subject status report is enclosed as is a table listing the personnel present at the site during this reporting period. All work performed by Fred C. Hart Associates (HART) and their subcontractors was in accordance with the approved Work Plan specifications and modifications. This completes Ebasco Services Incorporated's (Ebasco) oversight activities for the out-of-scope services you requested Ebasco to perform. The out-of-scope services included: a) the review of three addendums to Hart's Site Operations Plan and the provision of comments thereto; b) the attendance of two pre-operation meetings; c) the oversight of Hart's metal detection survey conducted during the week of January 11, 1987; and d) the oversight of and splitting of samples during Hart's drum excavation, removal, overpacking, and sampling operations.

Ebasco will resume the oversight of Hart's Remedial Investigation when Hart begins the second round of groundwater and surface water sampling. As specified in Ebasco's Work Plan, dated May 22, 1986, a total of three rounds of groundwater and surface water samples are planned to be collected. During the final two rounds Ebasco will split approximately 10% of the samples collected by Hart. Ms. Frances Barker, the Hart project manager, has advised that the second round of samples may be collected in late March 1987.

If you have any questions or comments please do not hesitate to contact me at (201) 460-6509.

Very truly yours,

*William Colvin*  
William Colvin  
Site Manager

WC:vmt  
enclosure

cc: D. Sachdev  
M. Lieber

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**ASBESTOS DUMP SITE  
WEEKLY STATUS REPORT  
WEEK ENDING FEBRUARY 21, 1987**

**TUESDAY, FEBRUARY 17, 1987**

A Health and Safety orientation was conducted by Fred C. Hart Associates (Hart) and Ensite personnel. The level of personnel protection, the decontamination procedures to be followed, and the operations to be conducted at the site were described. Level D was specified for personnel outside of the immediate work area and at the Decontamination Line. Level B was specified for personnel in the area immediately adjacent to the excavation areas. Level C was specified to be used between the decontamination line and the excavation area only if OVA readings were 5 ppm above background. At the conclusion of the orientation the work planned for Wednesday was outlined.

**WEDNESDAY, FEBRUARY 18, 1987**

Hart conducted continuous air monitoring using OVA and O2 meters. The backhoe operator worked in Level B in an enclosed cab during all excavation activities. Pits were excavated at ten locations (see Table 1 for pit descriptions). The only sample collected was a foam/soil composite from pit number seven. Each pit was backfilled immediately. At the end of the day all equipment was decontaminated prior to leaving the site. It was decided that if any drums were removed and overpacked, all drums would be moved to the storage area and sampled on Friday.

**THURSDAY, FEBRUARY 19, 1987**

Nine pits were excavated including four control pits. Eight drums were recovered from five of the pits. Drums were not found in the control pits. Hart conducted continuous air monitoring during all operations. Each pit was backfilled immediately. All excavation work was completed, the equipment was decontaminated, and sampling of the drums was scheduled for Friday.

**FRIDAY, FEBRUARY 20, 1987**

A brass hand driven drum punch was used to open the eight drums (see Table 1 for samples collected). Seven samples were collected using a stainless steel spoon. The eighth drum contained a solid too hard to sample. In summary the sampling program was as follows:

<u>DATE</u>	<u>SAMPLES COLLECTED AND SPLIT</u>
2/18/87	one foam/soil from Pit #7 one solid from Pit #8
2/19/87	one liquid from drum #22, Pit #2 one sludge from drum #23, Pit #2
2/20/87	one liquid from drum #7, Pit #1 two solid from drum #'s 6 and 8, Pit #1 two solid from drum #'s 25 and 26, Pit #2 (drum #24 from test pit #2 contained a dark solid too hard to sample)

All equipment was decontaminated after the sampling was completed and all activity ceased at the site.

TABLE 1

ASBESTOS DUMP SITE  
PIT EXCAVATION DESCRIPTIONS

<u>DATE PIT</u> <u>EXCAVATED</u>	<u>PIT</u> <u>NUMBER</u>	<u>PIT LOCATION</u>	<u>PIT</u> <u>DEPTH</u> <u>(ft)</u>	<u>PIT CONTENTS</u>	<u>SAMPLES</u> <u>COLLECTED</u>
2/18/87	10	30'NW of MW#3	3	metal scraps, debris, foam, tiles	
	9	30'N of MW#2	4	debris, foam, tile, one crushed drum	
	7	50'W of MW#2	4	debris, three crushed drums containing foam and soil	one foam/soil composite sample obtained and split with Ebasco
	8	50'W of Pit #7	4	fill material, debris, asbestos fibers two rusted drums were encountered	one solid sample collected and split with Ebasco
	6	100'NW of MW#2	4	foam, debris, fibers, one crushed drum	
	5	30'NE of MW#1	4	lumber, tiles metal scraps	
	15	100'NW of MW#5	5	tiles, foam	
	14	200'W of Pit#15	5	tiles, foam, debris	
	13	50'SW of Pit#15	5	tiles, foam, debris, bottles, garbage	
	12	25'S of Pit#13	5	tiles, foam, debris, bottles, garbage	

**TABLE 1  
(CONTINUED)**

**ASBESTOS DUMP SITE  
PIT EXCAVATION DESCRIPTIONS**

<u>DATE PIT</u> <u>EXCAVATED</u>	<u>PIT</u> <u>NUMBER</u>	<u>PIT LOCATION</u>	<u>PIT</u> <u>DEPTH</u>	<u>PIT CONTENTS</u>	<u>SAMPLES</u> <u>COLLECTED</u>
2/19/87	11	30'SW of MW#5		tiles, metal scraps, debris	
	4	100'W of MW#1	4	rusted drum fragments, trash	
	3	30'N of Pit#4	4	fill, debris	
	1	100'W of Pit#3	4	13 rusted/ collapsed drums, 3 recoverable drums were overpacked (drum numbers: 6, 7 and 8)	two solid samples and one liquid sample were collected and split with Ebasco
	2	50'NE of Pit#3	8	5 drums were recovered and overpacked (drum numbers: 22, 23, 25 and 26)	three solid samples and one liquid sample were collected and split with Ebasco
	C	50'W of MW#5	6	Control Pit - debris, no drums	
	D	Between Pits #'s 1 and 2	4	Control Pit - debris, no drums	
	A	50'N of Pit D	7	Control Pit - debris, no drums	
	B	30'NE of Pit#13	6	Control Pit - debris, no drums	

TABLE 2

**ASBESTOS DUMP SITE**  
**PERSONNEL PRESENT AT THE SITE DURING**  
**THE WEEK ENDING FEBRUARY 21, 1987**

<u>NAME</u>	<u>ORGANIZATION</u>	<u>DATE</u>			
		<u>2/17</u>	<u>2/18</u>	<u>2/19</u>	<u>2/20</u>
J. Strickland	Ebasco Services Incorporated	X	X	X	X
D. LaMond	Ebasco Services Incorporated	X			
W. Colvin	Ebasco Services Incorporated	X		X	
A. Levy	Fred C. Hart Associates	X	X	X	X
S. Hambos	Fred C. Hart Associates	X	X	X	X
F. Barker	Fred C. Hart Associates	X	X	X	X
R. Hill	Ensite	X	X	X	X
J. Arrowood	Ensite	X	X	X	X
S. Garland	Ensite	X	X	X	X
C. Corman	Ensite	X	X	X	X
R. Sewell	Ensite	X	X	X	X
N. Robinson	U.S. Environmntl Prot Agency				X
R. Basso	U.S. Environmntl Prot Agency				X
P. Evangelista	U.S. Environmntl Prot Agency				X
L. Commerci	U.S. Environmntl Prot Agency				X
P. Devland	N.J. Dept of Environmtl Prot			X	
S. Burns	N.J. Dept of Environmtl Prot			X	